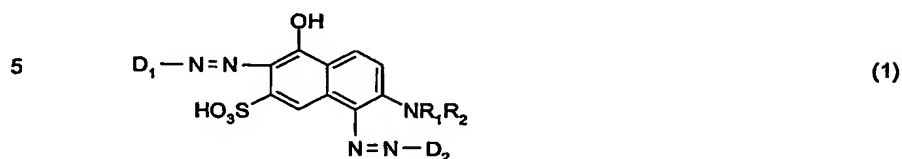


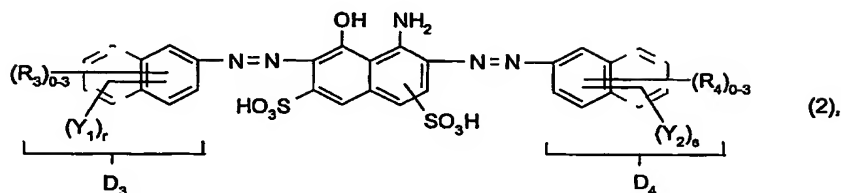
- 32

What is claimed is:

1. A dye mixture comprising at least one dye of formula



together with at least one dye of formula



10 wherein

R_1 and R_2 are each independently of the other hydrogen or unsubstituted or substituted C_1 - C_8 alkyl,

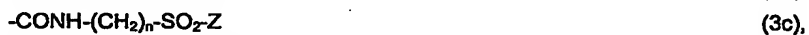
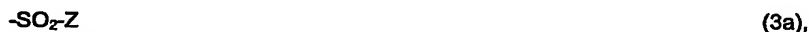
$(R_3)_{0-3}$ and $(R_4)_{0-3}$ each independently of the other denote from 0 to 3 identical or different substituents from the group halogen, C_1 - C_4 alkyl, C_1 - C_4 alkoxy, carboxy and sulfo,

15 D_1 and D_2 are each independently of the other the radical of a diazo component of the benzene or naphthalene series,

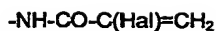
r and s are each independently of the other the number 0 or 1, and the sum of $r + s$ is the number 1 or 2,

Y_1 and Y_2 are each independently of the other a fibre-reactive radical of formula

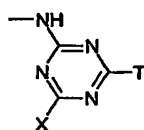
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(3e) or

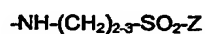


(3f),

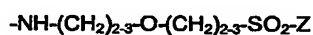
wherein

X is halogen, T has independently the same definitions as X, or is a non-fibre-reactive

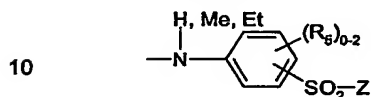
5 substituent or a fibre-reactive radical of formula



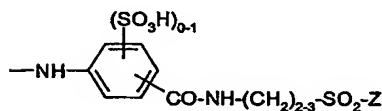
(4a),



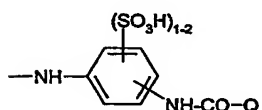
(4b),



(4c),



(4d) or



(4e),

(R₅)₀₋₂ denotes from 0 to 2 identical or different substituents from the group halogen, C₁-C₄-alkyl, C₁-C₄alkoxy and sulfo,

15 Z is vinyl or a radical -CH₂-CH₂-U and U is a group removable under alkaline conditions,

Q is a group -CH(Hal)-CH₂-Hal or -C(Hal)=CH₂,

m and n are each independently of the other the number 2, 3 or 4, and

Hal is halogen,

with at least one of the radicals Y₁ and Y₂ being a radical of formula (3f), and the dye of

20 formula (2) not being a dye of formula

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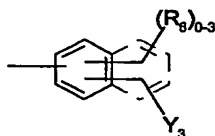
wherein

X* is fluorine and the β -sulfatoethylsulfonyl group is bonded in the 4-position, or

X* is chlorine and the β -sulfatoethylsulfonyl group is bonded in the 3-position.

5

2. A dye mixture according to claim 1, wherein D₁ and D₂ are each independently of the other a radical of formula



(5),

10 wherein

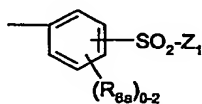
(R₈)₀₋₃ denotes from 0 to 3 identical or different substituents from the group halogen, C₁-C₄-alkyl, C₁-C₄alkoxy, carboxy, nitro and sulfo, and

Y₃ is a radical of formula (3a), (3b), (3c), (3d), (3e) or (3f) according to claim 1.

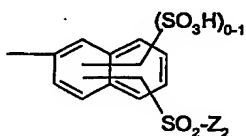
15

3. A dye mixture according to either claim 1 or claim 2, wherein

D₁ and D₂ are each independently of the other a radical of formula

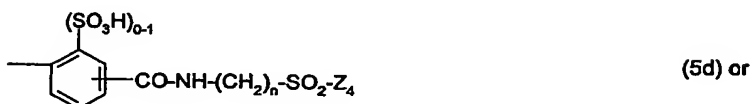
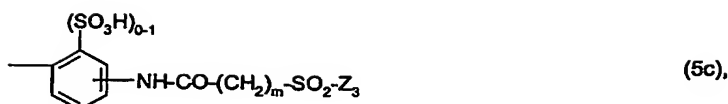


(5a),



(5b),

- 35



5 wherein

$(R_{6a})_{0-2}$ denotes from 0 to 2 identical or different substituents from the group halogen, C₁-C₄-alkyl, C₁-C₄alkoxy and sulfo,

Y_{3a} is α,β -dibromopropionylamino or α -bromoacryloylamino,
m is the number 2 or 3,

10 n is the number 2 or 3, and

Z_1 , Z_2 , Z_3 and Z_4 are each independently of the others vinyl, β -chloroethyl or β -sulfoethyl.

4. A dye mixture according to any one of claims 1 to 3, wherein

R_1 and R_2 are hydrogen.

15

5. A dye mixture according to any one of claims 1 to 4, wherein

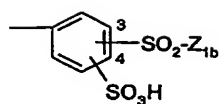
R_1 and R_2 are hydrogen,

D_1 is a radical of formula



20 D_2 is a radical of formula

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(5ab),

wherein

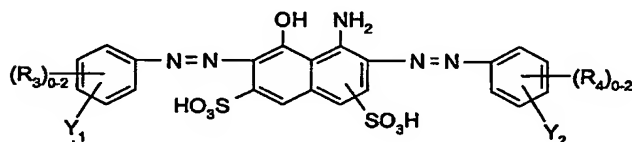
R_{8a} and R_{8b} are each independently of the other methyl or methoxy, and

Z_{1a} and Z_{1b} are each independently of the other vinyl, β -chloroethyl or β -sulfatoethyl.

5

6. A dye mixture according to any one of claims 1 to 5, wherein

the dye of formula (2) is a dye of formula



(2a),

10 wherein

$(R_3)_{0-2}$ and $(R_4)_{0-2}$ each independently of the other denote from 0 to 2 identical or different substituents selected from the group C_1 - C_4 alkyl, C_1 - C_4 alkoxy and sulfo, and

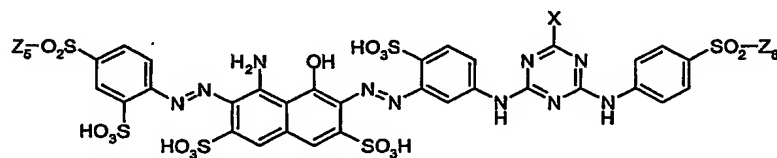
one of the fibre-reactive radicals Y_1 and Y_2 is a radical of formula (3a), (3b), (3c), (3d) or (3e), and the other of the fibre-reactive radicals Y_1 and Y_2 is a radical of formula (3f), the meanings

15 according to claim 1 applying for the fibre-reactive radicals of formulae (3a), (3b), (3c), (3d), (3e) and (3f).

7. Use of a dye mixture according to any one of claims 1 to 6 in the dyeing or printing of hydroxyl-group-containing or nitrogen-containing fibre materials.

20

8. A dye of formula



(2aa),

- 37

wherein

X is halogen, and

Z₅ and Z₆ are each independently of the other vinyl or a radical -CH₂-CH₂-U and U is a group removable under alkaline conditions.

5

9. Use of a dye of formula (2aa) according to claim 8 in the dyeing or printing of hydroxyl-group-containing or nitrogen-containing fibre materials.

10

10. An aqueous ink comprising a dye mixture according to claim 1 or a dye according to claim 8.

11. Use of an aqueous ink according to claim 10 in an inkjet printing method for printing hydroxyl-group-containing or nitrogen-containing fibre materials.